

DISCOVERY



The Development of Combat Power and Efficiency

Vol. 25, No. 13 - Friday, July 6, 2001 - Brooks AFB, Texas

Through the Many Facets of Aerospace Medicine



Photo by Boyd Belcher

Equipment check

Senior Airmen Davey Bass (foreground) and Joshua Land, both radio maintenance technicians in the 68th Information Operations Squadron at Brooks, perform a pre-deployment maintenance check on a "SENSOR EMPIRE" teleprocessing monitoring system. The 68th IOS uses several such sys-

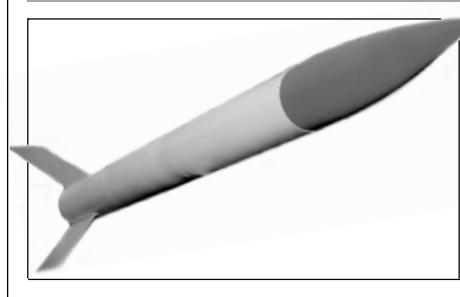
tems to collect and analyze telephone, cell phone, e-mail and fax transmissions of targeted units and organizations. The squadron recently won the National OPSEC organizational achievement award, after competing with other federal agencies. See story on Page 4.

INSIDE



F4-C Phantom

Page 6



The Rocketeer

Page 13

'101 Critical Days of Summer' reminder

NCO saves lives at Canyon Lake

By Rudy Purificato

311th Human Systems Wing

A former California surfer with a keen eye for potential water-borne trouble saved the life of a teen-age boy and prevented the youngster's father from potentially becoming a drowning victim during a recent incident at Canyon Lake.

Senior Master Sgt. David Gilmore, superintendent of the Population Health Support Division for the Air Force Medical Operations Agency, didn't hesitate in responding to a call for help from 17-year-old Brad Hoyt.

The incident occurred at the Fort Sam Houston Canyon Lake Recreation Area where Gilmore, his wife Donna, pet Labrador retriever Haleakala and friend Chief Master Sgt. Daniel Anderson from Randolph Air Force Base were enjoying a leisurely outing.

"I noticed a young guy swimming out there. He appeared to turn and

wave. I waved back, then he went underwater, came up again and yelled for help," Gilmore said. The boy was about 75 yards from shore.

"He was attempting to swim across the lagoon. He started to have trouble halfway between the Fort Sam Houston Canyon Lake beach and the marina," said Gilmore who found out later from the boy's father why the teenager had been swimming so far from the beach.

The crisis escalated when Hoyt's father, a non-swimmer, tried to swim out to save his son. "There were no lifeguards at the beach and no one else was in the water. I just reacted and dove in," Gilmore said.

By the time Gilmore had reached the boy, the youngster was struggling with his father who was already worn out from the swim.

"When he (father) took a deep breath I knew he was already tired.

See Canyon Lake, Page 6

Air Force news

BAH, base pay rates increase for some service members

WASHINGTON (AFPN) — Effective July 1, most service members in grades E-1 to E-4 with families will see an increase in their tax-free basic housing allowance.

Additionally, airmen in grades E-5 to E-7 with six to 26 years of service will get up to \$59 a month pay raise based on where they fall in the pay chart, also effective July 1, said Air Force officials. People can go to www.dfas.mil/money to determine actual pay increases.

Both rate increases are in accordance with the fiscal 2001 National Defense Authorization Act said Air Force officials.

The NDAA combined the BAH rates for pay grades E-1 through E-4 and recalculated the dependent rate to ensure the median housing profile standard is half the difference between the cost of a two-bedroom apartment and a two-bedroom townhome. As a result, most of the affected BAH rates increased slightly.

People can go on the internet to www.dtic.mil/perdiem for actual BAH rate increases.

DoD, bank agree to changes in government credit card

WASHINGTON (AFPN) — The Defense Department and Bank of America have agreed to a revised cardholder-terms-and-agreement policy for the government travel card. The new agreement is scheduled to take effect Aug. 10.

The new terms include increased fees for some transactions, according to Michael Weber, Air Force travel card program coordinator.

Although some fees have increased, he predicts only a small number of people will be affected.

"The Air Force has seen a significant decrease in travel credit card delinquencies," he said. "Since January, delinquencies have dropped from over 12 percent to currently 5 percent, and we continue to see a decline."

He said people can avoid the higher cash-advance fees simply by using the credit card to charge their lodging, transportation, meals and rental car costs.

"We encourage cardholders to use the card as much as possible and avoid using the ATM for cash advances to pay expenses that should be charged di-

See Credit card, Page 5



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Is one night of fun worth this? Drugs end airman's promising career

By Airman Basic Amber Chaffey

Air Combat Command/Regional Supply Squadron

Langley Air Force Base, Va. — I'm writing this article to inform and warn people firsthand what happened to me.

My name is Amber Chaffey, and, until recently, I was an airman 1st class. I came to Langley Air Force Base from technical school. When I first got here I made some really bad decisions.

The first weekend I was here I took ecstasy with an airman living in the dorm; the next weekend I smoked marijuana with the same airman. I knew it was wrong before, during and after I did it, but I just did it without thinking of the consequences and what it would put me through for the next six months.

The day after I smoked marijuana, I knew I should have thought before I acted, so I quit and never looked at drugs again. I didn't want my Air Force career to start like this. Three weeks later the Office of Special Investigations took me in and questioned me and I confessed. I knew my Air Force career was going down the drain, and it had just started.

Even though I knew I was getting kicked out of the service, I still ironed my uniform and shined my boots every day. I went to work with a positive attitude. Most of the people I worked with didn't know my situation until I told them months down the road.

I was always on time and learned my job to the best of my ability, regardless of not being able to start on my career development course.

Noncommissioned officers soon put more responsibilities on me, for instance, training new airmen. I trained about 10 airmen.

In court, the prosecutors argued that you're expected to do an excellent job at work. It's a known fact in the world that 80 percent of the people do 20 percent of the work and the remaining 20 percent do 80 percent of the work. This also appears in the Air Force.

Sure, you're expected to do an awesome job, but I didn't have to do all of what I did in the office. I just wanted this career so bad. I didn't care if I was getting kicked out. I still wanted to do an awesome job.

Six agonizing months passed, while I wondered what was going to happen to me. Often I cried to my fiance. I knew the career that my parents and I were so proud of was over. I didn't even tell my parents until a week before the court-martial because I felt so ashamed of myself, and I didn't want to disappoint them.

They accepted it and stood behind me. The court-martial was Feb. 8. My dad flew in from California to testify and support me. Over the past few months, I got together 26 letters from people I worked with and had three NCOs testify for me. The court-martial was a long and grueling 12 hours. Luckily, I had the support of my fiance, dad and just about my entire office.

The jury finally decided. I was going to jail for 30 days and getting a bad conduct discharge. I went straight to the courthouse with my first sergeant and I was off to jail.

I'm writing this to ask people one question: Is one night of fun worth destroying your career and following you for the rest of your life? It's not worth it.

Jail isn't easy and trying to find a job after spending time there isn't going to be easy with a bad conduct discharge on my record.

It's just not worth it.



Air Force leadership key to dealing with financial hardships

By Chief Master Sgt. William Milligan

Command Chief, Air Education and Training Command

RANDOLPH AIR FORCE BASE (AETCNS) —

Results of a recent Air Force web-based survey indicated 67 percent of junior enlisted airmen in

grades E-3 through E-5 had trouble paying their bills during the past year, prompting us as leaders and supervisors to renew our efforts to educate and train our people to be financially responsible.

The survey also showed that 38 percent of junior enlisted airmen carry more than \$10,000 of unsecured debt, and 24 percent of them bear a debt to income ratio greater than 25 percent.

Are the numbers a reflection of inadequate pay? I don't think so because pay increases will likely provide only more expendable income; they are no substitute for financial education, counseling and planning.

Regardless of the level of pay, financial problems for many of our people will worsen unless commanders, first sergeants and other supervisors step in and provide guidance and advice.

Financial problems have a big impact on the ability of Air Force members to accomplish their important part of the mission. Supervisors who are in daily contact with these airmen, who have opportunities to influence them on a regular basis, must become more aware and involved in their personal situations and potential problem areas.

Leadership involvement does not take personal responsibility away from individuals, but it does provide a necessary support structure for guidance and education.

When airmen realize that leadership is there to assist and help them, not to punish and harm, they will feel comfortable bringing such problems to leadership's attention.

Family support centers at each of our bases provide professional financial counseling. Also, the Community Action Information Board, public affairs, chaplains and family advocacy are able to support those in need of assistance.

We can't guarantee success, but we can ensure our airmen receive the proper guidance and counseling to be successful in America's Air Force.



Brooks Family Support Center activities

Call 536-2444 for information

Transition Seminar

8 a.m. - 4 p.m., July 9-11, Bldg. 538

Topics include job search preparation, resume writing, interviewing skills and veteran's benefits. Members should attend at least 180 days prior to retirement or separation.

PFMP orientation

8 a.m.- noon, July 12, Bldg. 538

First duty station personal financial management program orientation. This class is mandatory for members whose

first duty station is Brooks. Learn how to apply basic money management skills and become acquainted with the many programs and services available on base.

Sponsor training

10-11 a.m., July 16, Bldg 538

In accordance with Air Force Instruction 36-3011, sponsor training is mandatory of all first-time sponsors and those who have not sponsored within the past year. Learn about tools and resources are available for sponsors.

Military personnel workshop

11 a.m.-1 p.m., July 17, Bldg. 538

— Learn more about the Career Status Bonus, which offers a \$30,000 bonus option for service members who reach their 15th year of service. Also learn about the new Thrift Savings Plan for the military.

Credit Repair Shop

11 a.m.-1 p.m., July 18, Bldg. 538

— A bad credit record can make it difficult to get a loan, find a job, rent an apartment, buy a car, even get insurance. You can rebuild your credit. Find out how by attending this seminar.

Military Personnel Flight Briefs

DD Form 93

DD Form 93 is the most important document in your personnel folder. It is your responsibility to keep your Record of Emergency Data up to date with the names and addresses of your spouse, children, parents and any other person(s) you would like notified.

Keeping this form current and accurate provides for prompt notification of your next-of-kin and other persons, if you became a casualty or seriously injured. This form is also used to designate beneficiaries for certain pay benefits.

The Brooks Military Personnel Flight, Casualty and Customer Service, have recently begun conducting a 100 percent records review of DD Form 93s.

You may have received an email message requesting you to call or come into the MPF to update your form.

The legal effect and consequences of neglecting to maintain a current DD Form 93 could adversely affect your family members. Call 536-2447 or come to Bldg. 570-B today, to update the form.

Survivor Benefit Plan

The Survivor Benefit Plan was developed to meet the needs of the family for continuous income protection following a retirement-eligible member's death. SBP is a non-profit annuity program, which is administered by the government.

Coverage is free for retirement-eligible members while on active duty. After retirement, monthly premiums are held in the Military Retirement System Trust Fund and benefits are paid to eligible survivors from that fund. As a result, the retiree has the assurance of a well-managed program without having to administrative expenses.

The plan is especially valuable since you do not have to worry about age or health to be accepted. Additionally, your cost is very low because SBP is subsidized by the government and administered at no cost to you. Prior to retiring you will have an opportunity to enroll.

To learn more visit the SBP web link: www.afpc.randolph.af.mil/sbp or call your SBP Counselor, Wanda "Vikki" Jackson, at 536-2447.



68th IOS takes home OPSEC organizational achievement award



The 68th Information Operations Squadron claimed the Interagency OPSEC Support Staff's Organizational Achievement Award.

By Tech. Sgt. Marilyn Holliday

Air Intelligence Agency

Members of the 68th Information Operations Squadron at Brooks recently helped their squadron earn recognition as the most significant organizational contributor to the Air Force's OPSEC posture and were recognized as the best in the Department of Defense.

After earning Air Intelligence Agency's nomination to the Air Force for the Interagency OPSEC Support Staff's Organizational Achievement Award, the squadron competed with other information operations units to determine who contributed the most to strengthen the OPSEC posture of the DoD.

The unit faced stiff competition from a wide range of national organizations including: Bureau of Alcohol, Tobacco and Firearms, Department of Energy, Defense Threat Reduction Agency, as well as sister services. The 68th IOS

earned the recognition by assessing the OPSEC/COMSEC vulnerabilities and recommending corrective measures to almost every DoD organization in the continental U.S., U.S. Southern Command, or U.S. Central Command that requested their service. The unit provides these assessments by monitoring unclassified telephone calls, e-mails, faxes, radio signals and unclassified web sites.

The award recognizes the unit that identifies and solves significant OPSEC problems, threats, or vulnerabilities and has developed innovative programs to raise OPSEC awareness. In selecting the winner, the awards board asked, "How do this unit's accomplishments aid or support the practice of OPSEC in protecting national security?"

The 68th IOS came through with plenty of examples of protecting national security.

During the last 12 months, the 68th IOS monitored real world operations; plus the Joint Expeditionary Forces Experiment; and military exercises for the North American Aerospace Defense Command, U.S. Transportation Command, U.S. Space Command, U.S. Southern Command, U.S. Central Command, Air Combat Command and 8th Air Force.

The 68th also handles day-to-day operations for the Defense Intelligence Agency, the Air Intelligence Agency and numerous Air Force wings, groups and squadrons.

"The unit's mission is critical to the defense of our nation," said Maj. David Bath, 68th IOS operations officer. "We find the OPSEC holes that an adversary could use against us and help the targeted units reduce or remove these vulnerabilities. In this way, we are saving lives and protecting precious military resources."

The unit's success in identifying critical OPSEC disclosures and vulnerabilities, including computer passwords and logon IDs, during these

missions has allowed DoD to drastically improve its OPSEC and COMSEC postures. After the 68th teamed with the 92nd Information Warfare Aggressor Squadron to conduct a vulnerability assessment of the Kelly Air Force Base complex, Maj. Gen. Bruce Wright, AIA commander, was able to make significant, focused improvements to AIA's OPSEC procedures.

In addition to the unit award, Master Sgt. Elizabeth Mamo, was recognized as a national finalized in the Individual Achievement category.

"It's an honor to be recognized with this esteemed award," Bath said. "All of the men and women of the 68th give 100 percent all of the time and it's their initiative and mission accomplishments that make this award possible."



Photo by Master Sgt. Brent Squires

Lt. Col. Steven Payson (right), incoming commander of the 68th Information Operations Squadron, awaits the guidon being passed from Lt. Col. David Ripley, outgoing commander, to Col. Raymond Michael (left), 67th Information Operations Group commander, during the 68th IOS change of command ceremony Tuesday in Hangar 9.

Former assistant air attaché takes command of 68th IOS

By Airman 1st Class Desmond Fahie

68th Information Operations Squadron

Members of the 68th Information Operations Squadron witnessed a "changing of the guard" Tuesday in Hangar 9 as Lt. Col. Steven Payson took command from outgoing Lt. Col. David P. Ripley during a change of command ceremony.

Ripley had been the commander of the 68th IOS since 1998 and he now moves on to attend the Air War College

at Maxwell Air Force Base, Ala.

Payson joins the 68th from Beijing, China, where he served as the U.S. Assistant Air Attaché to the Peoples Republic of China.

The 68th IOS, the largest and oldest tenant squadron on Brooks, is charged with command, control, communications, and computer security vulnerability assessments for the Air Force, Department of Defense, U.S. government and allied force operations.



Blood donations needed in critical summer months

Blood banks across United States reporting shortages this year

By Leigh Anne Bierstine

Air Force Surgeon General Public Affairs

Make no mistake; even with recent news reports about stricter blood donation guidelines, military blood drives are being conducted and support of Air Force blood drives is especially critical during summer months.

"Typically during the summer, blood donations slump as people vacation and spend more time away from their installations," said Lt. Col. Fabrizio Saraceni, chief of the Air Force Blood Program.

The Air Force collects approximately 26,000 units each year from active duty members, their dependents, Defense Department civilians, and retirees and their families.

With civilian blood banks across the United States reporting shortages, Saraceni said the Air Force must ensure it has a steady blood supply.

The blood collected is used primarily at the facility that collected it, at DoD facilities overseas, and in support of contingency operations where local medical standards may not be equal to U.S. standards. Blood is also strategically stockpiled in case of a disaster such as a natural disaster or terrorist event.

Current guidelines

DoD and the American Red Cross follow the Food and Drug Administration donation policy. With recent outbreaks of variant Creutzfeld-Jakob disease in the United Kingdom

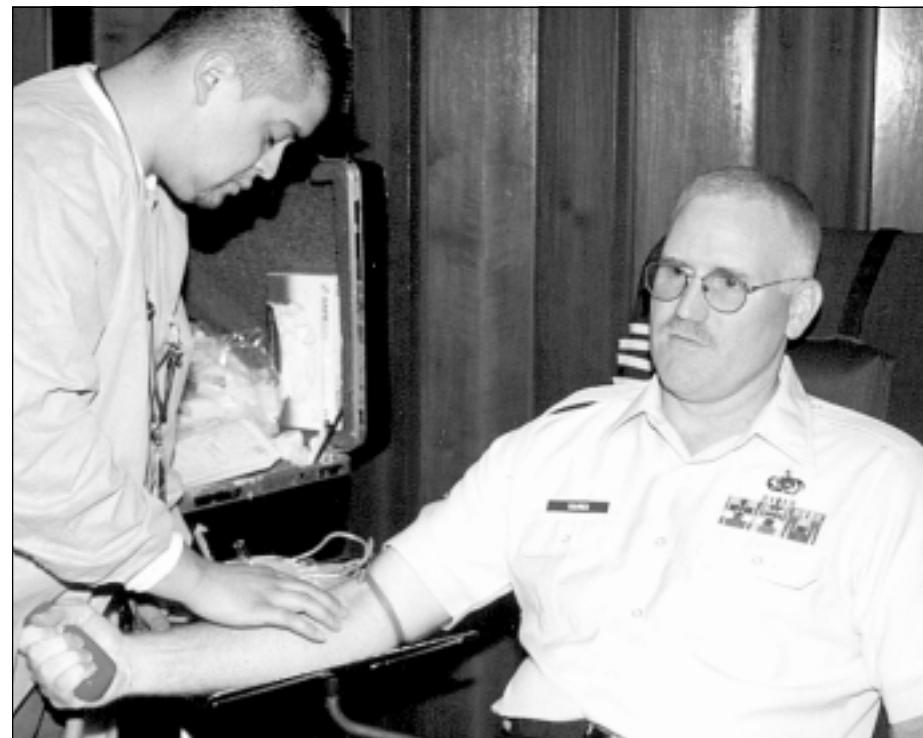


Photo by Staff Sgt. Sabrina Johnson

Adrian Martinez, an American Red Cross technician, prepares Master Sgt. Brent Squires for donating blood during a recent blood drive at Brooks. Squires works in the 311th Communications Squadron's Multimedia Center.

and other European countries, FDA policy indefinitely defers people as donors if they resided in the United Kingdom between 1980 and 1996 for a cumulative six months or more.

Most DoD residents in Europe are eligible to donate blood under the current guidelines. The current rule affects 5 percent or less of the DoD's donor population worldwide.

According to Saraceni, until further notice, the Air Force is following FDA guidance with regards to travel to the UK. Anyone who has spent an accumulated amount of time equal to or greater than six months between 1980 and 1996 is indefinitely deferred.

Stricter guidelines pending

While the Red Cross is preparing to adopt new donor rules in September, the FDA has not yet released new guidelines, nor has the Armed Services Blood Program Office.

"We estimate that the stricter guidelines proposed by the Red Cross could defer as much as 25 percent of active duty Air Force members," Saraceni said.

According to the lieutenant colonel, if military shortages occur, buying units from civilian blood banks is not necessarily an easy fix.

"Purchasing blood from civilian blood banks is expected to cost as much as \$225 a unit in some areas if it's available," Saraceni said.

Credit card

Continued from Page 1

rectly to the card," he said. Nearly all other additional fees will be avoided by paying bills on time and being financially responsible, he added.

New terms include the following:

- A late fee of \$29 at 75 days past closing date on the statement of the account in which the charge first appeared.

- A \$20 fee for expedited delivery of cards, which is reimbursable on the travel voucher; no fee will be charged for emergency replacement of lost/stolen/damaged cards while in a travel status.

- A \$29 fee for returned checks.

- For cash advances, a fee of \$2 per transaction or 3 percent of the transaction amount, whichever is greater.

- Reduce credit lines on restricted and standard cards consistent with travel needs.

Bank of America will include the revised terms and agreement policy in the July statements, said Weber. Cardholders should expect to see this new cardholder agreement in the mail around July 7 to 9. It is for information only, and no action is necessary by the cardholder.

Additionally, future changes include a split disbursement default option and procedures to implement salary offset for delinquent accounts, said Weber. These changes are expected to take effect later this fall. Additional information will be announced once it becomes available.

"Split disbursement is a convenience option that is already used by thousands of cardholders," Weber said. He said people who want to know the balance on their cards can go online to the Electronic Account Government Ledger System.

Information on how travelers can get access to EAGLS to view their balances on the Internet can be obtained from their unit agency program coordinator or "The Cardholder Program Guide," a booklet available from unit APCs.

July Enlisted Promotions

To Master Sergeant

Joel Berry

U.S. Air Force School of Aerospace Medicine

Carl Keenan

68th Information Operations Squadron

Brent Squires

311th Communications Squadron

Darren Staggers

USAFSAM

To Technical Sergeant:

Malynda Emerson

Air Force Institute for Environment, Safety and Occupational Health Risk Analysis

Robert Gudgel

USAFSAM

Patrick Skiver

USAFSAM

Ebony Weston

311th Medical Squadron

To Staff Sergeant:

Bryan Blasy

AFIERA

Erin Driscoll

AFIERA

Traci Meduna

311 MDS

To Senior Airman

Stephen Betts

68th IOS

Derly Gutierrez

311th Security Forces Squadron

Annie Jaime

68th IOS

Air Force to release staff sergeant list early again

RANDOLPH AIR FORCE BASE (AFPCNS) — For the second year in a row the Air Force will release the list of the service's newest staff sergeants earlier than expected.

The release, which normally happens the first week of August, will now take place the first duty hour of July 19 (July 20 for those units across the international date line).

"We're very pleased with the early release because we expect

another bumper crop of new staff sergeants this year," said Chief Master Sgt. Greg Haley, Enlisted Promotion and Military Testing Branch chief at the Air Force Personnel Center.

Although the list of promotees will be released early, actual promotions will not begin until Sept. 1.

Promotion statistics will be released as soon as they become available on AFPC's web site at: www.afpc.randolph.af.mil.



Canyon Lake

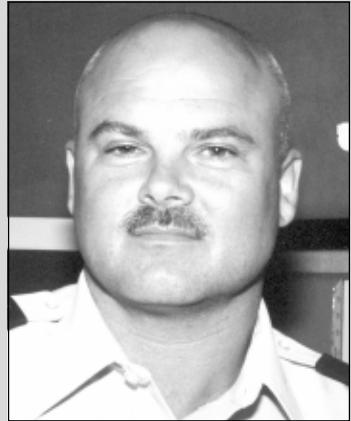
Continued from Page 1

Then his son flailed out, filling his dad's mouth and lungs with water. The dad was in distress and the son was unresponsive," Gilmore recalled.

Gilmore, an excellent swimmer who is certified in cardiopulmonary resuscitation, acted quickly. "I thought to myself, 'I can't save them both!'" Gilmore took command of the situation by calming the boy's father, telling him, "Come on, work with me. We have to help your son."

Gilmore instructed the frantic father to float on his back, while he gently grabbed the son from behind then flipped him on his back. "I coached the father back to shore," he said, explaining that they reached the beach in increments, resting and treading water so the father could relax and recover from the long swim.

Once they arrived on shore, Gilmore lifted the now unconscious boy onto the beach. "I checked for a pulse. He was breathing on his own. His skin was very hot. I found out later that he had suffered heat stress and was close to having heat stroke. , ,



"I checked for a pulse. He was breathing on his own. His skin was very hot. I found out later that he had suffered heat stress and was close to having heat stroke. , ,"

Senior Master Sgt. David Gilmore
Air Force Medical Operations Agency

recognition," said Anderson who witnessed the incident. Anderson e-mailed Gilmore's commander recommending that his friend receive some type of medal.

In retrospect, Gilmore doesn't consider himself a hero nor does he want any special recognition. He reluctantly told his story as a reminder to others, especially Brooks personnel, that everyone should be continually aware of recreational dangers during these "101 Critical Days of Summer."

He says, "Everyone should know their limits and stay within those limits. You are on this earth for more than just yourself, but (also) for your family and for your (Air Force) service."

Dave did a great job. He's my hero! He didn't hesitate or consider his own safety. I think he is truly deserving of some

Rudolph.Purificato@brooks.af.mil



Photo by Rudy Purificato

F-4C Phantom fighter finds new home at Brooks

By Rudy Purificato
311th Human Systems Wing

A Vietnam-era F-4C Phantom fighter found a new home June 17 when it was moved from Kelly Air Force Base to Brooks to become a U.S. Air Force School of Aerospace Medicine static display.

The 58-foot-long, 15,000-pound jet was temporarily secured on the old flight line behind the softball fields by Worldwide Aircraft Recovery of Omaha, Neb. The company was hired to haul it from its former perch near the Kelly Officer's Club entrance.

"There aren't any more aircraft being made into static displays (in the Air Force). You have to find one already in the inventory that needs a home," said Col. John Garland, USAFSAM deputy commander.

Garland said USAFSAM Commander Col. Rodger Vanderbeek wanted an aircraft

static display for the new school headquarters as a symbol of the school's mission supporting warfighters.

Ron Flatt, USAFSAM facilities manager, was instrumental in fulfilling the commander's request when he contacted the Air Force Museum, owners of all Air Force static displays worldwide, to find out if there were any aircraft available for re-location to Brooks.

Several static display aircraft at soon-to-be closed Kelly had been earmarked for transfer to other locations, Flatt noted. However, he acquired one of two F-4Cs at Kelly when USAFSAM agreed to pay the cost of moving it. The other F-4C will eventually be moved to nearby Stinson Field.

"We'll have to maintain it and construct a concrete pad to display it in front of our headquarters," Flatt said. The F-4C will be off-limits to Brooks personnel until it's moved to its permanent place

in front of Building 775. He said Vanderbeek is particularly pleased with its acquisition since the USAFSAM commander had flown F-4Cs during the Vietnam War.

The F-4C joins the F-100, located near the main gate, as the only Air Force planes serving as static displays at Brooks.

In 1997, three F-105 Thunderchiefs and an F-101 "Voodoo" that had been mothballed at the old flightline since 1973, were removed from Brooks for sale by the Defense Reutilization Management Office. The only other fighter here is a U.S. Navy F-18 Hornet being used for research by Tri-Service Project Reliance scientists.

It's permanently moored to a simulated aircraft carrier flight deck near the Frank M. Tejeda Directed Energy Bioeffects Laboratory.

Rudolph.Purificato@brooks.af.mil



Photo by Gary Littleton

Summer student hires Lenny Munson and Priscilla Flores document a F-4 ejection seat for accession to the Life Sciences Laboratory database.

George Gervin Youth Summer Work Program provides valuable experience for students

By Juanita Jasper
311 HSW Human Resources Directorate

Twenty-three local high school aged students are working at different Brooks organizations this summer for up to 120 hours each.

For a number of the students, Brooks is their initial exposure to a formal job. For others, it is their second year to participate in the George Gervin Youth Summer Work Program.

The work program, run by the Alamo Workforce Development Program and funded through the Department of Labor is designed to introduce economically disadvantaged students, ages 14-18 to the work environment.

The program provides work experience to the students along with mentoring and training by Brooks' personnel and overall supervision by the Alamo Workforce Development staff. This opportunity also exposes the stu-

dents to a number of Air Force career fields.

Passion Manning and Cristello Valverde are back at the 311th Medical Squadron this summer, while Priscilla Flores and Lennie Munson are working in the Human Systems Program Office. Their SPO jobs entail entering data used to analyze Missing In Action cases from the Korean War and Vietnam Conflict.

Flores' sister, Shirley, is working in the legal office, and Jose Posada returned to the U.S. Air Force School of Aerospace Medicine.

It's hoped that students will gain the type of interpersonal and other work-related skills that will be advantageous to any future career endeavors they may have.

Based on the enthusiasm of the students and of their new supervisors at Brooks, the program is proving to be a valuable experience for all concerned.



ACTION LINE

536-2222



The COMMANDER'S ACTION LINE is your opportunity to make Brooks a better place to live, work and play.

If you have a suggestion for improvement, a complaint or a problem that you have not been able to resolve through normal complaint channels or the chain of command, call the COMMANDER'S ACTION LINE, 536-2222.

Only items of general interest will be published, so please leave your name and number for a personal response.

The base agencies listed below can be contacted directly:

311th Security Forces Squadron.....	536-3310
SFS after duty hours.....	536-2851
311th Civil Engineer Squadron.....	536-3861
311th Communications Squadron.....	536-6571
311th Air Base Group Logistics Division.....	536-3541
Safety.....	536-2111
Housing Maintenance.....	536-7000
Housing Office.....	536-1840
311th Services Division.....	536-2545
311th Medical Squadron (Clinic).....	536-4715
Military Personnel.....	536-1845
Civilian Personnel.....	536-3353
Military Pay.....	536-1851
Civilian Pay.....	536-2823
I.G. (FWA).....	536-2358
Military Equal Opportunity.....	536-2584
EEO Complaints.....	536-3702
Base Exchange.....	533-9161
Commissary.....	536-3549
Brooks City Base Project Office.....	536-6626

No air conditioning in dorm rooms

Q Hello, I'm calling in reference to Dorm 718. This is the fourth or fifth day the air conditioning has been off and we haven't been able to sleep. People have been sleeping with their doors open. Please assist us with this "quality of life" issue. Thank you very much.

A We are sorry for your inconvenience. The base experienced a power outage, which caused a phase problem that burned up the cooling tower motor and the chilled water pump motor on the air conditioning system to Bldg 718. The new cooling tower motor could not be found locally and had to be "over-nighted" from Chicago. The motor got lost and did not show up at Brooks until two days later.

We contacted the permanent residents of the building and offered alternate rooms during that period. A similar procedure was in work for the USAFSAM residents, however the air conditioner came back on line before it was implemented.

Let me emphasize any problems or questions can be reported to the first sergeant, the billeting office, or the housing office, depending on the resident's status. Additionally, USAFSAM students can use the forms available in each of the classrooms to report issues. Civil engineer workers installed the motors that day and Bldg. 718's air conditioning was working by approximately 4 p.m.

Again, sorry for your inconvenience.



1 - 877 - AFRADIO



Brooks Catholics give from the heart

Nigerian priest helps celebrate Sunday mass

By Capt. Jeremy Slagley

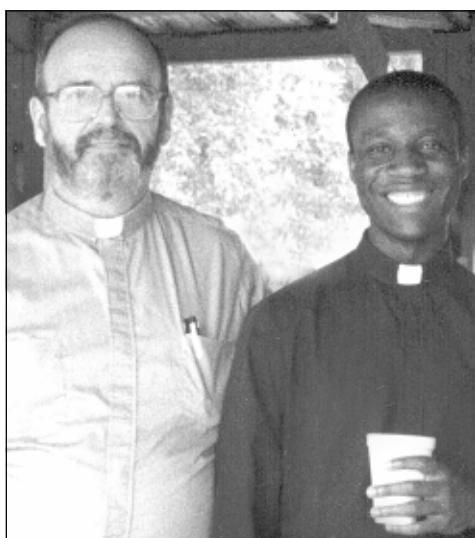
Air Force Institute for Environment, Safety and Occupational Health Risk Analysis

Brooks Catholics donated more than \$3,000 to the African missions during the "Mission Sunday Mass" June 24 conducted by Father James Beegan of Brooks and Nigerian priest Father Efiri Matthias Selemobri.

Usher Sean Sullivan shook his head in amazement after counting the collection. The designated offering goes to the Missionaries of St. Paul, also known as MSP, a Nigerian religious order founded in 1977.

MSP missionaries are in eight African countries (Malawi, South Africa, Botswana, Cameroon, Liberia, Chad, The Gambia, and Nigeria), Grenada in the West Indies, the United States, England and Sweden.

Father Matthias is the director of mission development for the U.S. prov-



Courtesy photo

Father James Beegan of Brooks (left) and Nigerian priest Father Efiri Matthias Selemobri, together, conducted Sunday mass June 24.

ince. The first ordination of an MSP priest was in 1985. Now there are 135 MSP priests and more than 110 seminarians.

In the nine-year program of studies and development to prepare for ordination to the Roman Catholic priesthood, many western nations have

found a lack of young men willing to explore the priestly vocation. However, at the MSP seminary in Nigeria, there are more than 1,100 applicants each year for the 10-15 slots available.

"We accept as many as we have money for," explained Father Matthias. In Nigeria, \$1,000 is enough to train one seminarian for one year, compared to the United States' average price of \$19,000 per year. Money also supplies missionaries who care for AIDS victims and more than 1,500 orphans of those victims.

Missionaries use the money to feed the hungry, provide schooling to the children and construct dams to provide drinking water.

Following the June 22 mass, the annual Brooks parish picnic was held at the base picnic grounds. Parishioners helped celebrate Father Matthias's 10th anniversary of ordination and Father Beegan's first anniversary of ordination. The extra hamburgers and hotdogs from the feast were served to the Brooks security forces members on duty that day.

For information about MSP, contact The Missionaries of St. Paul, P.O. Box 300145, Houston, TX 77230-0145.

Service member vehicles damaged, destroyed in ship fire

ALEXANDRIA, Va. (USAFENS)—As many as 175 vehicles belonging to Department of Defense service members were destroyed or damaged in a mid-ocean ship fire.

The vehicles were aboard the Tellus, an American Roll-on/Roll-off Carriers vessel, which docked June 14 in Bremerhaven, Germany.

Investigators have been inspecting the destroyed and damaged vehicles for the past month.

About 21 cars have been destroyed, said Bill Antonelli, vice president, American Auto Logistics, Inc., MTMC's prime contractor for moving privately owned vehicles.

Another 154 vehicles have varying amounts of damage, he said. Some of the vehicles have light damage - typically caused by smoke or ash.

Unaffected were 168 other privately owned vehicles and other MTMC cargo such as M-1 tanks.

The heat and intensity of the fire destroyed many vehicle identification numbers, Antonelli said.

The cause of the fire remains under investigation.

Air Force requests \$80.5 billion in 2002 budget

By Staff Sgt. Amy Parr

Air Force Print News

WASHINGTON — Defense officials recently released their proposed \$329.9 billion budget for fiscal 2002, with \$80.5 billion requested for Air Force-specific programs.

The Department of Defense budget, the largest since the mid-1980s, targets pay, housing expenses, infrastructure, military health care, facilities and processes.

According to Under Secretary of Defense (Comptroller) Dov Zakheim, the DoD budget is broken up as follows:

- Procurement, \$61.6 billion;
- Operations and maintenance, \$125.7 billion;
- Research and development, \$47.4 billion;
- Military personnel, \$82.3 billion; and
- Other, \$10.6 billion.

The budget gives service members a minimum 5 percent pay raise, with targeted pay raises up to 10 percent for middle grades. Civilian pay raises are set for 3.6 percent, with targeted pay raises in critical skills, such as air traffic controllers. Out-of-pocket expenses for people living off base will be reduced to 11.3 percent and, according to Zakheim, will be eliminated by fiscal 2005.

Quite a bit of the Air Force budget is dedicated to human resources and recruiting and retention, said Maj. Gen. Larry Northington, Air Force deputy assistant secretary for budget. "The Air Force is a retention service, and maintaining those field technicians is awfully important to us."

The Air Force is trying to maintain its experienced people, targeting midlevel and senior noncommissioned officers, as well as midgrade officers, said Northington.



Photo by Jerry Villarreal

Water tank construction

A new 500,000-gallon re-use water tank is being built on the Northeast side of Brooks in support of the base's efforts to support water conservation and the needs of the community. The initiative being taken by Brooks and the San Antonio Water System will provide gray, non-potable, water for several

irrigation systems and industrial uses such as cooling towers. The project is expected to save up to 25 percent of the clean water needs of Brooks and provide for future growth of the base. Because of this project and other initiatives taken to reduce water needs here, SAWS will recognize Brooks with its "Watersaver Award" for 2001.

Employee assistance program services available for federal civilian employees

By Earl Pruitt

Brooks Civilian Personnel

A temporary employee assistance program has been established for Brooks civilian employees. The purpose of the EAP is to give employees the opportunity to help themselves cope with problems which are adversely affecting job performance and/or conduct.

The goal is to restore employees to full productivity. More specifically, the EAP provides free, confidential, short-term coun-

seling to identify an employee's problem and, when appropriate, make referral to an outside organization, facility or program that can assist the employee in resolving his or her problem.

The EAP counselor is a licensed social worker capable of dealing with a wide range of human problems. These might include family, marital, financial, work related, emotional or alcohol/drug concerns. The counselor can and will make referrals for problems not in his area of expertise.

Why should an employer use an EAP?

Many companies report using the program increased productivity and improved morale, as well as reduced absenteeism, fewer accidents and worker compensation claims.

Managers and supervisors are urged to become familiar with the EAP and make referrals and/or recommend to employees that they seek help through the EAP. Participation in the EAP is voluntary and ultimately, it is the employees' decision to participate or not.

For information, visit the EAP office in Bldg. 150, room 176, or call 536-2202.



Family Child Care

Bldg. 510, 536-2041

The need for quality childcare for military families has never been greater. As an Air Force family child care provider, you care for military/Department of Defense dependent children and enjoy the convenience of working at home plus the satisfaction of self-employment. Working with children is a career where one person does make a difference.

As a family childcare provider, you will receive training in cardiopulmonary resuscitation, first aid, rescue breathing, record keeping and child development.

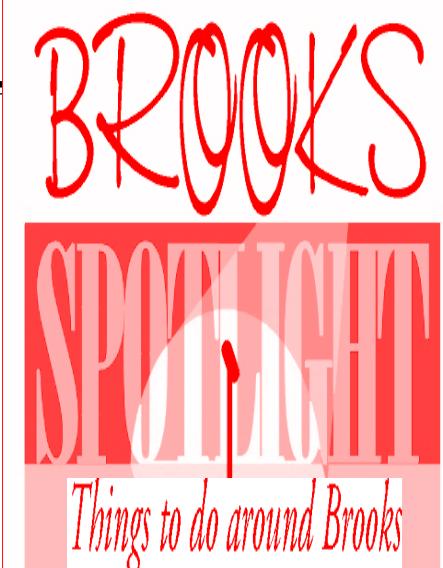
Contact Jeanie Smith.

Outdoor Recreation

Bldg. 1154, 536-2881

Pool Party Reservations — Reservations for pool parties can be made with the swimming pool staff. Cost is \$25 per hour for one - 100 participants and \$50 per hour for 101-150 participants. Contact Joe Bonomo for details.

Pool parking — Pool customers are asked to please use the parking lots adjoining the base library, Bldg. 705, and Sidney's, Bldg. 714, in lieu of the



By Jan McMahon
Brooks Services Marketing Office
536-5475

parking lot adjoining Bldg. 703 (formerly student squadron dormitory). The U.S. Air Force School of Aerospace Medicine's Basic Expeditionary Medical Readiness now occupies Bldg. 703.

NAF Outlet Store sale

The Non-Appropriated Fund Outlet Store located in the former Auto Skills Center, Bldg. 1157, will be open from 11 a.m. to 1 p.m., July 27. The sale is for valid military and DoD identifica-

tion card holders only. Merchandise offered will be unneeded NAF property to be sold "as is." Contact Joe Bonomo.

Sidney's
Bldg. 714, 536-2782

Sidney's now offers snacks for guests visiting the base swimming pool. Hungry? Just go to the sliding glass window from 1 to 6 p.m. and order your favorite snack.

Bonanza Bingo is offered every Monday through Friday. Games start at 10:45 a.m. and there will be winners all day. "You gotta play to win" is the motto for bingo. Regular Bingo is held every Friday evening. Cards go on sale at 4 p.m. and games start at 5 p.m.

Brooks Club
Bldg. 204, 536-3782

Cook Your Own Steak Night — Beginning July 18 the Brooks Club will offer "cook-your-own-steak night. This will be held every Wednesday night so bring the entire family or gather a group of friends together and have dinner at the club. Select either a New York strip or T-bone steak and grill it to your personal taste. Or try the boiled shrimp, crab legs or one-half baked chicken. Each entree is \$7.35.

DISCOVERY

July 6, 2001

9

Friday Night Buffets

"All-you-can-eat buffets" are offered from 5 to 8 p.m. every Friday.

Today — soul food night, \$8.95
July 13 — country barbecue, \$8.95
July 20 — chicken and dumplings, \$7.95
July 27 — German buffet, \$7.95

Youth Services Center
Bldg. 470, 536-2515

Youth essay contest — Youth can win a \$1,000 Savings Bond simply by writing an essay. The essay will be based on a paper, not to exceed 1,000 words, written by the military child, on the topic, "The Person I Admire". The Essay Contest is open to any military family child 18 years or younger who is eligible to use Services facilities at Brooks.

The essay should include the contestant's name, age, telephone number and the base (Brooks) he or she is associated with. The essay should be postmarked by Aug. 1 and mailed to:

San Antonio Missions Baseball Club
Post Cereal Youth Essay Contest
5757 Highway 90 W.
San Antonio, TX 78277

The winner will be notified within 30 days following the entry deadline







Chaplain Hutson

Q&A

FULL NAME:
Maj. Dennis Hutson

DUTY TITLE, ORGANIZATION:
Senior Protestant chaplain
311th Human Systems Wing

WHAT IS MY JOB?
I am a Protestant chaplain, a United Methodist minister, serving military personnel. I advise the commander on the morale of personnel. I work to allow for the free exercise of religion for all military personnel. And, I lead worship, liturgies and rites.

BIRTHDAY:
April 13, 1953

HOMETOWN:
Dennison, Texas

FAMILY STATUS:
Married

PERSONAL MOTTO
Change the things that I can and don't worry about those things of which I have no control.

I JOINED THE AIR FORCE:
To travel and give my family an opportunity to live in and experience other cultures. I wanted to get a broader exposure of our world.

FIVE-YEAR GOAL:
To finish my doctorate degree by Christmas and graduate in May, 2002. Take golf lessons and become a moderately skilled golfer at my next duty location. Take piano lessons during the last two years and upon completion, buy a baby grand piano. Retire in 2006. Start my own business. And, return to pastor a civilian congregation.

ULTIMATE GOAL:
To make a positive impact on American society.

IF I WON THE LOTTERY, I'D:
Invest the money and use the dividends/interest to effect positive change in American society.

FAVORITE MUSIC:
Jazz, blues and gospel

MY GREATEST ACCOMPLISHMENT IS:
Marrying the woman that I admired and pursued for most of my second year in college.



Brooks Personality PROFILE

Chaplain's humor, style a winning combination

By Rudy Purificato

311th Human Systems Wing

Prayer with a humorous twist and a subtly persuasive style are part of Maj. Dennis Hutson's repertoire in helping people realize that life is filled with endless possibilities. Always seeking and promoting truth as Brooks' senior Protestant chaplain, Hutson's candor and good will is often infectious.

"I don't want people to think prayers have to be (always) serious," he said, explaining that he often includes in invocations and benedictions requests for the Lord to bless the San Antonio Spurs.

"People appreciate my humor. I always try to be upbeat, sometimes being playful. You never know what a person is going through. I try to help them smile or laugh, because I can't assume others would do that for them," he said.

Today is the 'boyish' 48-year-old chaplain's Brooks finale. He is being reassigned to Warner-Robins Air Force Base, Ga. this month.

Hutson's 'lighter side' ministerial approach and his willingness to help parishioners implement new ideas has been his legacy here and throughout his Air Force career.

Since his Brooks arrival in July 1998, Hutson has focused on building interest in Chapel activities. The popular "Lifebuilders" lunchtime program has experienced a renaissance in attendance under Hutson's guidance.

"The program had been in existence when I arrived. What I did was promote it through (basewide) e-mail. I wanted people to know every week what was going on at Lifebuilders," he explained.

As a consequence of this promotion and program format improvements, weekly attendance rose from about a half-dozen people to an average

of 25-30. Lifebuilders has been temporarily discontinued until Hutson's replacement arrives.

Born six minutes later than his twin sister Denise in Denison, Tex., Hutson became an ordained United Methodist deacon in June 1979. He was a church pastor for several years before becoming an active duty Air Force chaplain in 1986.

The decision to continue his ministry in the military was based, in part, on his youthful appearance and exuberance.

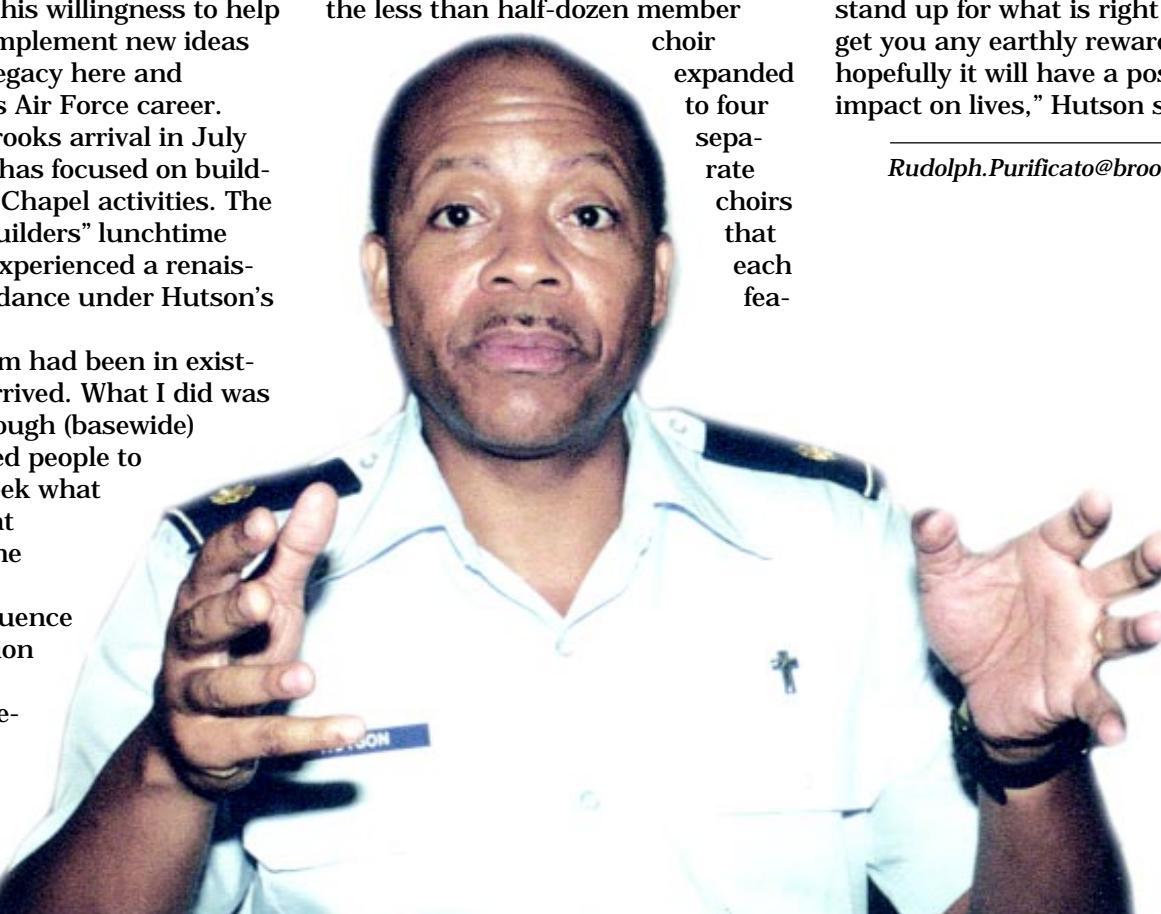
"Most of my life I looked younger than my age. While my youth was a hindrance in the local church, it has been an asset for me in the military," Hutson said.

He joined the Air Force to fulfill a need for more diversity in life experiences. He said, "I felt that I was well prepared for active duty ministry partly because my dad (Randel) was in the Air Force for 22 years."

Hutson began displaying his trademark ability to help 'grow' chapel programs when he was assigned in 1990 to Osan Air Base, South Korea. "I held my first Gospel service there. It was the liveliest worship service I've been apart of since I've been in the ministry." This service launched several new ministries, including fellowship and Bible study groups.

The trend for increasing Chapel patronage continued when Hutson served at Aviano AB, Italy. Worship service attendance grew from an average 25 people to over 300, while the less than half-dozen member

choir expanded to four separate choirs that each fea-



tured between 25-40 people.

His formula for success has been this: "I try to minister to people's needs by encouraging their ideas and helping them accomplish their goals." He never stops parishioners from implementing ideas to improve programs or create new activities. Historically, Hutson has leveraged worshippers' enthusiasm, energy and



The Rocketeer

By Rudy Purificato
311th Human Systems Wing

Rocket hobbyist has a 'blast' using science, ingenuity

To the brothers Cosgrove, every day seemed like the 4th of July. They didn't need inspiration from our National Anthem's lyrics "rockets' red glare, bombs bursting in air." What they needed was \$8.95 for a do-it-yourself Estes kit to ignite their budding interest in rocketry.

Today, Don Cosgrove is the only sibling who still has 'a blast' pursuing his boyhood pastime. The 311th Communications Squadron technical director designs, builds and launches rockets with the same passion once embraced by rocket pioneer Robert Goddard. Cosgrove's enthusiasm for his hobby can only be fully appreciated by watching him launch rockets.

"By the time I punched the button on my first

rocket I was hooked. It was a real kick," said the 56-year-old mathematician when recalling his first launch at age 6.

The small rockets he and brother Jim sent skyward were powered by black powder motors. A successful launch meant the rocket soared to about 300 feet, then landed where they recovered it for re-launch. Ground zero for their 'pre-space age' launches in 1950 was an open field near their north San Antonio home.

They eventually progressed to more powerful rockets. "When I was a teen-ager I studied chemistry and Goddard's rocket experiments. Some of our failed experiments blew up. I'm not sure why we lived through it," admits Cosgrove.

They were experimenting with propulsion, using highly combustible chemical mixtures to make their rockets soar higher. "We were at an age of pure stupidity, but we were also curious. Our biggest thrill was seeing our rockets go higher," Cosgrove said, noting the motors they used limited flight to 1,100 feet.

The Cosgrove boys began building experimental rockets. "We built larger rockets based on my designs." Having learned early about safety and the need for remote control launches, they were never hurt during these experiments. Their rockets sometimes didn't fair as well.

"The explosion was neat," Cosgrove said about their first failure. Successful launches followed, including some using multiple-stage rockets. Some of these were never recovered, either lost or incinerated. The last experimental launch underscored how dangerous their hobby had become.

"It convinced me and my brother to never experiment with fuel again," he said.

Cosgrove's interest in rockets gradually waned until he joined a college astronomy club where fellow enthusiasts rekindled his desire to learn more about rocketry. "I learned what the various parts of a rocket were for: fins for stability, nose cones for reducing drag (air resistance) and airframe styles for strength."

However, Cosgrove didn't fully resume his hobby until 1976. "What re-awoke my interest was Aerotech, a new company that produced solid rocket fuel engines for commercial use."

The rocket kit Cosgrove purchased was far superior to his boyhood models. Propelled by fuel similar to that used in space shuttle rocket boosters, Cosgrove exclaimed, "Boy, did that thing fly high. It was impressive enough for me to get hooked, again."

Since then, Cosgrove and son Michael have frequently launched rockets, some traveling above 11,000 feet.

Cosgrove is a member of the San Antonio Rocket Society and the high-powered rocket club Tripoli. "I do low and high powered launches," he said, explaining the difference between the two types involves engine thrust and launch control. High powered launches require a Federal Aviation Administration waiver, and a Bureau of Alcohol,

"I have a different design problem than NASA. NASA has to design engines that burn for a longer time with a lot of thrust that allows the shuttle to withstand 3-and-a-half to 4Gs. I have to design rockets to take 25Gs."

Don Cosgrove
Model rocket hobbyist

Tobacco and Firearms permit because such rockets are classified as low explosive devices. Low powered launches do not require FAA approval.

Cosgrove's rockets do not have guidance systems. "That's where design becomes very important." He knows from experience that becoming a bit of a 'rocket scientist' helps in understanding the hobby.

At his home 'rocket shed' is a collection of about 75 rockets, the majority of which he designed. Cosgrove explains, "Design does not start in the rocket shed. Design starts on my computer."

Like an aeronautical engineer, Cosgrove uses computer software to perfect his designs. "Before I make my first (rocket) part, I fly it a hundred times on my computer."

Innumerable design modifications follow, factoring in special equipment such as altimeters and parachutes.

He must also consider physics' law of motion: "the smaller the object, the greater the velocity."

"I have a different design problem than

NASA. NASA has to design engines that burn for a longer time with a lot of thrust that allows the shuttle to withstand 3-and-a-half to 4Gs. I have to design rockets to take 25Gs."

So far, Cosgrove has had no design failures. What intrigues him now is predicting a rocket's flight path. He'd also like someday to launch rockets in a trajectory, rather than straight up.

These desires are part of future plans that truly are 'out of this world.' "I'd like to direct a rocket into low earth orbit. That will be fun," said the man for whom Elton John may have been alluding to in the hit song "Rocket Man."

Rudolph.Purificato@brooks.af.mil



Photos by Rudy Purificato
Rocketeers Don Cosgrove (left) and David Jones place Cosgrove's rocket on Jones' launching pad. Rocketeers frequently share equipment.

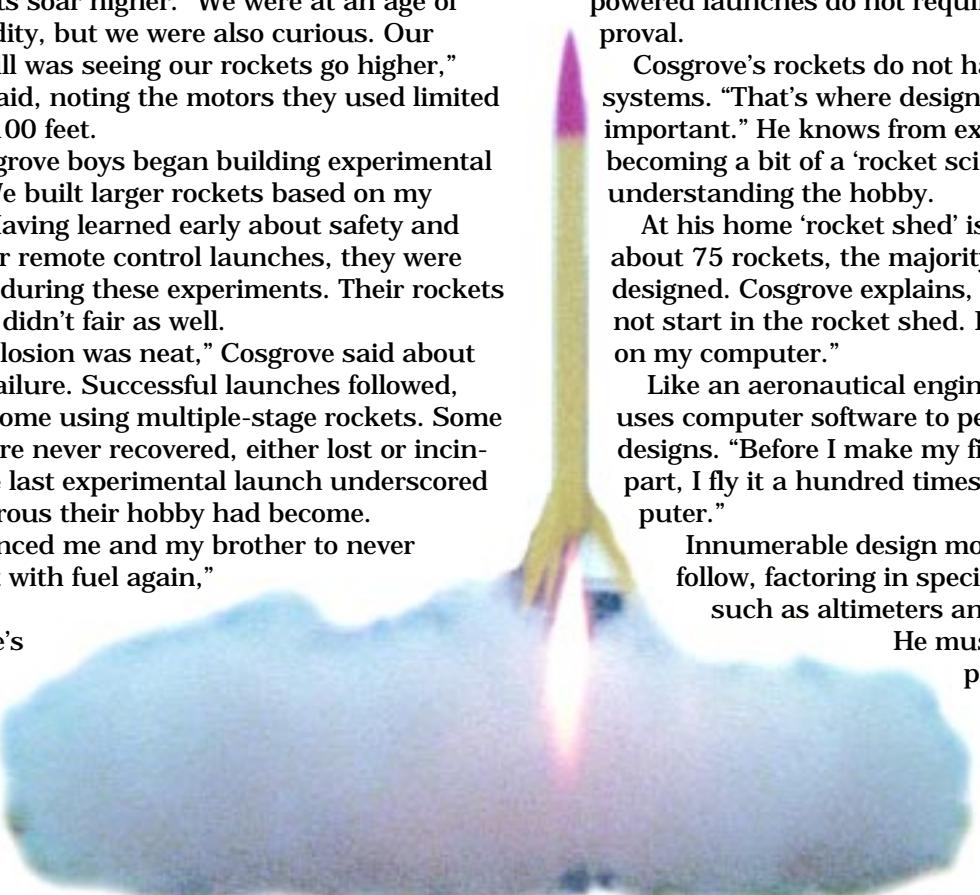




Photo by Tech. Sgt. Jim Varhegyi

Chuck Norris meets with members of the 11th Wing Security Forces Squadron, Bolling Air Force Base, D.C., at a static display of arms and equipment on the Pentagon parade grounds. Before achieving fame in Hollywood, Norris served as a military policeman at Osan Air Base, Korea, and at March AFB, Calif.

Chuck Norris: from airman to Hollywood star

By Staff Sgt. Amy Parr

Air Force Print News

WASHINGTON — Chuck Norris, recently named 2001 Veteran of the Year at the American Veteran Awards, visited Air Force senior leadership, honor guard members, security forces and recruiters at the Pentagon on June 26.

Norris, famous for his television series, "Walker, Texas Ranger," said that without his time in the Air Force, he does not know where he would be today.

"My years in the military changed my life," he said. "It helped me get my focus."

When he joined the Air Force at 18, Norris said he was a shy young man without much self-esteem.

Describing himself as the product of a single-parent home, with only his mother raising him, he said he did not have much in the way of male role models.

When Norris decided to enlist, he knew he wanted to enter the law-enforcement career field, so he became a military police man.

As he met with current members of the 11th Security Forces Squadron at Bolling Air Force Base, D.C., he said, "I'm pleased to be here and see the new generation of police."

Although many things have changed in the time since Norris left the Air Force, he said he still saw the same camaraderie and high spirits within the troops.

A sergeant at Osan Air Base, Korea, was the first to encourage Norris to go out and get involved with the base and community. It was in Korea that his martial arts career started.

He began his training in judo. When he saw people practicing tang soo do, he said he was mesmerized and wanted to learn it, too. Soon his discipline and self-esteem increased. He said he owes this to learning martial arts, as well as the added responsibility he received in the Air Force.

Norris said everything is about focus and imaging what you want. To help other youth gain focus, he formed his "Kick Drugs Out of America Foundation" in 1992.

The nonprofit organization instills positive martial arts disciplines and philosophies in children. Currently, the program is run in two states and serves more than 5,400 youth throughout the year.

The program instills self-respect and self-esteem in the children who participate, Norris said. "It changes lives."

Norris was named Veteran of the Year for his outstanding character, prominence as a veteran and his accomplishments. The award is one of the American Veteran awards, founded by the Veterans Foundation Inc., a nationally recognized nonprofit, nonpolitical, public-benefit organization.

Evolving from a shy, insecure young man to the prominent television and movie star and sought-after public speaker, Norris said he owes it all to the military.

PAX television featuring special on Air Force

LANGLEY AIR FORCE BASE, Va. (AFPN) — A behind-the-scenes look at the Air Force's premier aerial-combat exercise airs on the PAX television network July 7.

"Above And Beyond: The Air Force Experience" is an hour-long show filmed at Nellis Air Force Base, Nev., in October 2000 during a Red Flag exercise.

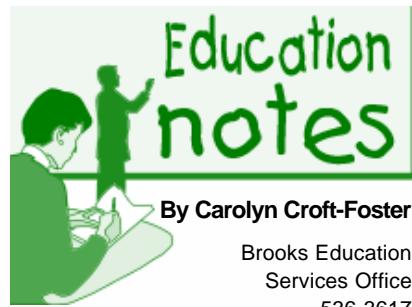
The special is narrated by Academy Award-winning actor Cuba Gooding Jr. and stars the men and women of the Red Flag staff at Nellis and the 3rd Wing at Elmendorf AFB, Alaska.

Red Flag exercises sharpen aerial com-

bat skills by providing realistic training in a combined air, ground and electronic threat environment — the same environment found on potential battlefields around the world. Nellis hosts four Red Flag exercises each year.

The show is scheduled to air at 5 p.m. in the Eastern and Pacific time zones, and 4 p.m. in the Central time zone. A station listing for the PAX TV network can be found at: www.pax.tv/cities.cfm.

More information is available on the PAX TV web site at: www.pax.tv/specials/specials.cfm.



By Carolyn Croft-Foster
Brooks Education Services Office
536-3617

at 536-3617 for more details.

TASP waiver for military

Effective for the Fall 2001 semester, Texas House Bill 234 amends Texas Education Code 51.306 and 51.3061 in that active duty military members, stationed in Texas and enrolled in a Texas public institution do not have to take a test for TASP purposes. All TASP rules apply if a student, enrolled under the active military duty TASP waiver, is discharged from active duty.

Active duty military members under this TASP waiver must still take a placement test in reading, English, and math or submit SAT or ACT scores or transcripts showing prior college credit.

Officer Training School

Enlisted members who have completed a bachelor's degree or are within 270 days of completion are eligible to apply to Officer Training School. The next deadline for applications is Aug. 28. For more information, call 536-3617 to schedule an appointment.

VEAP conversion

Those service members who have VEAP accounts are now eligible to convert them to the Montgomery GI Bill. Education Services will contact members whose names appear on a list of eligibles.

If you believe you are eligible and have not been contacted, contact Education Services in Bldg. 570-C. For more information or to schedule to attend a conversion briefing, call 536-3617.

OLLU information

Our Lady of the Lake University representatives will be available from 9 a.m. to noon, July 19, in the Education Center, Bldg. 570-B. Registration for Weekend College Trimester I, 2001 continues through Aug. 24. To obtain undergraduate Weekend College information call 431-3995 or visit the web site: www.ollusa.edu/~wec/sawec. For graduate Weekend College information call 431-3972.

Ceremony, tribute mark closure of Kelly AFB

The San Antonio Air Logistics Center at Kelly Air Force Base officially closes July 13. Community members are invited to attend the deactivation ceremony at 1 p.m. there. The ceremony marks the closure of the San Antonio Air Logistics Center and the beginning of KellyUSA.

The final tribute to Kelly is scheduled for that evening when military and political leaders and former Kelly employees will gather at the Henry B. Gonzales Convention Center for a gala.

Texas Senator Kay Bailey Hutchison will deliver the keynote address, while principle deputy assistant secretary of the Air Force, Fredolin W. Kuhn, and Gen. Lester Lyles, commander of

Need help with your travel plans?

Visit the Wagonlit Travel leisure travel office
in the Brooks Base Exchange.
Call 531-0406 or check out:
www.cwgovernment.com/afaetc

at 536-3617 for more details.

June Yards of the Month

(Top photo) Tech. Sgt. Vladimir Fuentes, of the 311th Human Systems Program Office, and his wife receive June Yard of the Month honors from 1st Lt. Thomas Jost, 311th Air Base Group executive officer. The Fuentes family resides at 113 Royce. Meanwhile, Staff Sgt. Letizia Lufrano, of the U.S. Air Force School of Aerospace Medicine, holds up the Texas Flag outside her home at 104 Skaggs. Her yard also won yard of the month honors. Yard of the month winners receive a \$25 gift certificate from Services and a \$10 gift certificate from the Army and Air Force Exchange Service. They also receive a flag and certificate.



Photos by Staff Sgt. Sabrina Johnson



SPORTS SHORTS

National Youth Games at Brooks July 14

The National Youth Games local competition will be held at Brooks July 14. There are three events: basketball, swimming and soccer. Boys and girls compete separately in three age groups: 8-9, 10-11 and 12-13 years of age.

The first, second and third place finishers in each event from each age group and gender group at the local level will advance to the sectional competition.

First place finishers from each sectional will have their scores regionally and nationally ranked. The top competitor from each region in each age and gender group in each sport will advance to the national finals in Orlando, Fla.

The games are a free grassroots youth participation program in which boys and girls participate separately in any or all three events.

For more information, contact Larry Flores at the youth center, 536-8130.

Youth cheerleading, football registration

Brooks Eagles/Falcons football and cheerleading registration continues through July 31 at the youth center. This is done on a first come first served basis. Children of active duty and retired military, as well as DoD family members, are eligible to play. Non-DoD personnel will be accepted to ensure formulation of teams.

Football registration is \$25 for youth center members and \$40 for non-members. Two copies of the child's birth certificate will be required at time of registration. A sports physical will be required before physical play begins.

Cheerleading registration fee is \$25 for youth center members and \$40 for non-members. For more information, contact Larry Flores or the Youth Center staff at 536-8130.

Korean War vets at San Antonio Missions

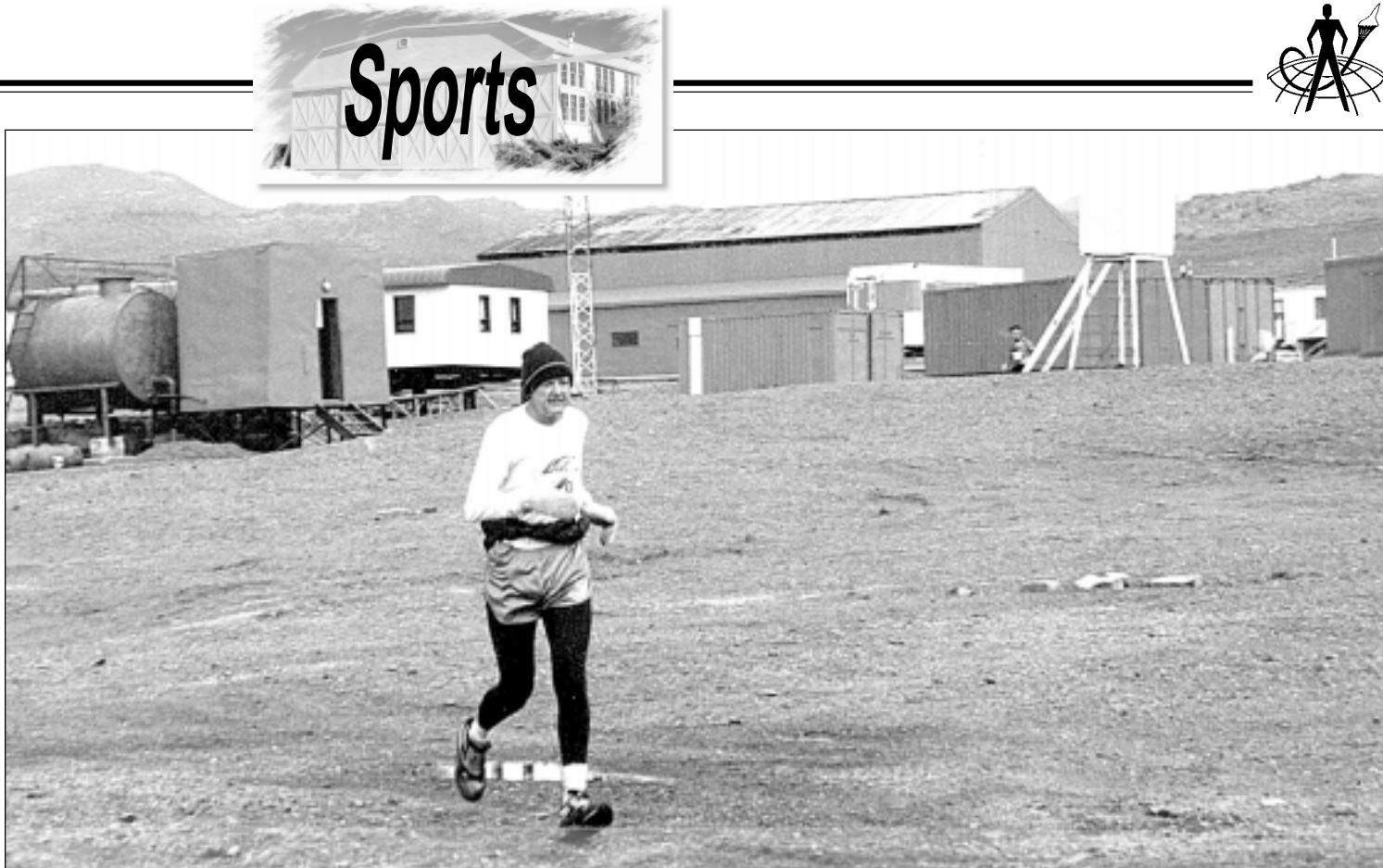
To commemorate the 50th anniversary period of the Korean War, the American Red Cross is partnering with the San Antonio Missions Baseball Club to sponsor a Korean War Veterans night, Sunday July 29 at 6:05 p.m. at Wolff Stadium.

Tickets are \$5.50 each, and a portion of the proceeds from ticket sales will go to the San Antonio Area Chapter of the American Red Cross. All veterans and their families are invited to attend and pay special tribute to local veterans of the Korean War.

To purchase tickets or for more information, call 224-5151 or toll free (800)-775-6803.



Sports



Dr. Rex Wilson runs through a military compound in Antarctica.

Courtesy photos

SPO 'globetrotter' among few to run in marathons worldwide

By Rudy Purificato

311th Human Systems Wing

To call Dr. Rex Wilson a 'globetrotter' is a misnomer. Preferring running to trotting, this 311th Human Systems Program Office athlete has competed in marathons throughout the globe.

The MITRE Corporation contractor made history on Feb. 5, 1995, when Wilson crossed the finish line in Antarctica, becoming the first person to have completed a marathon on all seven continents. Prior to this achievement, Wilson was among the first North Americans to complete marathons in all 50 U.S. states and the District of Columbia. He is also among the first runners in history to complete marathons in all the provinces (or states) and territories of Canada and Australia.

What makes Wilson's accomplishments all the more amazing is that he began his marathon career as a 230-pound sedentary electrical engineer at age 45. Since then he has run in 123 marathons, including 19 ultra-marathons in 15 countries.

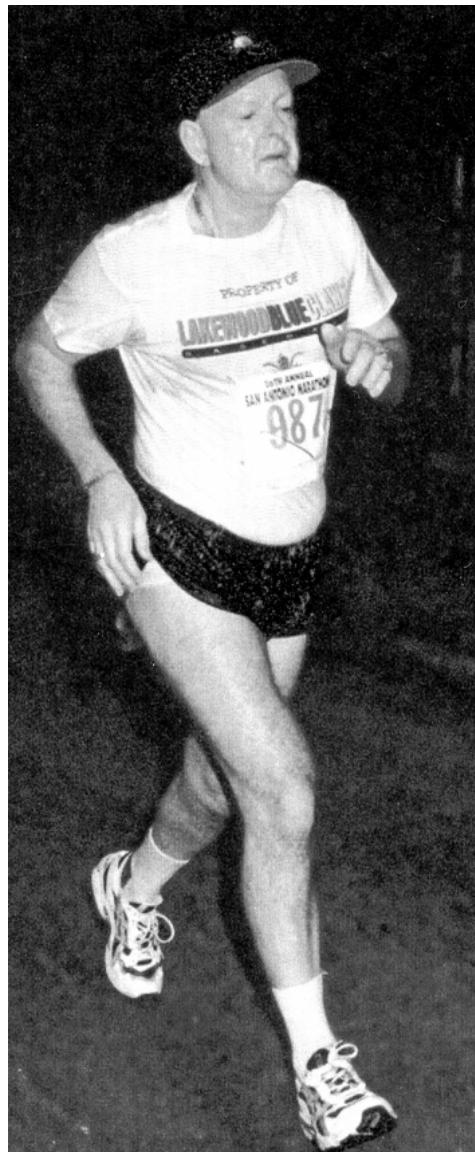
"My motivation for running is to lose weight," said the 59-year-old Clarksburg, W.Va., native who admits having done nothing athletically in high school or college. After moving to Arlington, Va., in 1986, Wilson realized he was not happy with his physical condition.

"There was a high school track across from my new home where I started running. In the first year, I lost 60 pounds," he said. Goal-oriented and possessing an engineer's proclivity for detail, Wilson mapped out his running strategy.

"I started doing longer runs, limiting myself to a 10-minute pace. What I discovered was I had no trouble extending my pace on longer runs. It was an emotional experience for me. I realized I was able to go the extra distance," he said.

While the training regimen gave Wilson confidence, he didn't consider running a marathon until he had fully prepared for one, albeit, in a quite unusual manner. "I was too embarrassed to sign up for a marathon until I knew I could do it," he said.

The intensely private Wilson did not broadcast to anyone what he was doing when he ran 105 times around a high school track non-stop in 4 hours, 22.5 minutes. His 'own' marathon com-



Wilson runs the San Antonio Marathon.

pleted, Wilson finished his first official one at Jacksonville, Fla., in January 1987. He had been persuaded to enter a marathon by friend and fellow West Virginian Jerry Herndon, who has 472 marathons to his credit. Wilson recalls exclaiming to fellow runners during his first marathon, "I don't know why I'm doing this, but I'm doing it."

Shortly thereafter, he continued running marathons. Wilson's running odyssey gained unexpected momentum when he mirrored a fellow runner's goal of completing marathons in all 50 U.S. states and D.C.

In one year, Wilson completed 31 marathons. More importantly, he slimmed down to 165 pounds. On Nov. 12, 1989, Wilson fulfilled his 50-state and D.C. goal when he completed the Louisville, Ky., marathon.

By the mid-1990s he had completed marathons throughout Canada and Australia.

While Wilson's achievements are not comparable to that of Norm Frank, the U.S. record-holder for career marathons with 744, or friend Wally Herman, who has run marathons in a record 93 countries and was the first person to run in all 50 states and D.C., this SPO engineer has nonetheless left his mark on the sport. He is one of only about a dozen runners in the world to have completed marathons on every continent.

"My friend Jerry Herndon and I had talked about doing it for some time, but it was impossible because (at the time) there were no marathons in Antarctica," Wilson said.

By the time the first Antarctica athletic event in history was organized, Wilson and Herndon had logged marathons on six continents. Apprehensive about running in anticipated extreme conditions, Wilson's anxiety was fueled by the trip to Antarctica. "The worst thing that happened to me was I became sea sick on board ship. I said to myself, 'How am I going to run this marathon? I can't even eat'."

Traversing the Drake Passage, the world's most turbulent waterway between the tip of South America and Antarctica, Wilson recovered for the event dubbed "The Last Marathon."

Of the 84 runners who participated, only four had completed marathons on six continents: Wilson, Herndon, Herman and Ken Volk. Surprisingly, the weather was not severe, although Wilson had never before run on ice or snow. "I just ran slower," he said of negotiating the terrain that included running on a glacier. While he wasn't first to finish the race, Wilson completed the marathon ahead of Herndon, Herman and Volk, putting him in the record book.

"I've started a new goal, to do all the marathons in Texas," Wilson said. He has completed most of the major Texas marathons already, expecting to complete his goal by next year.

"The challenge for me is to keep healthy. I have back problems," he said. Marathons for Wilson have been a continual weight management exercise. Serendipitous to this has been experiencing wonderful sights in his travels, which will continue when he competes in his next event in September: the Air Force Marathon at Wright-Patterson Air Force Base, Ohio.

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Air Force sports

AFMC officer picks up top powerlifting spot

By Brett Turner

Aeronautical Systems Center Public Affairs

WRIGHT-PATTERSON AIR FORCE BASE, Ohio (AFMCNS) — Maj. Mike Pilkenton prides himself on being a "pure" powerlifter, one who is a lifetime drug-free competitor.

And it was that pure, raw strength that netted him three national records and a number one slot in national rankings at the Natural Athletic Sports Association Masters Nationals powerlifting competition June 2 in Nashville, Tenn.

Pilkenton, who works in the Air Force Materiel Command's plans and programs division, competed in the men's sub-master's 187-pound weight class. He is already a record-holder at the same weight in men's open, and wasn't about to stop in his first meet at the master's level, which is open to ages 30-39.

"I came in confident and it really came together," said Pilkenton.

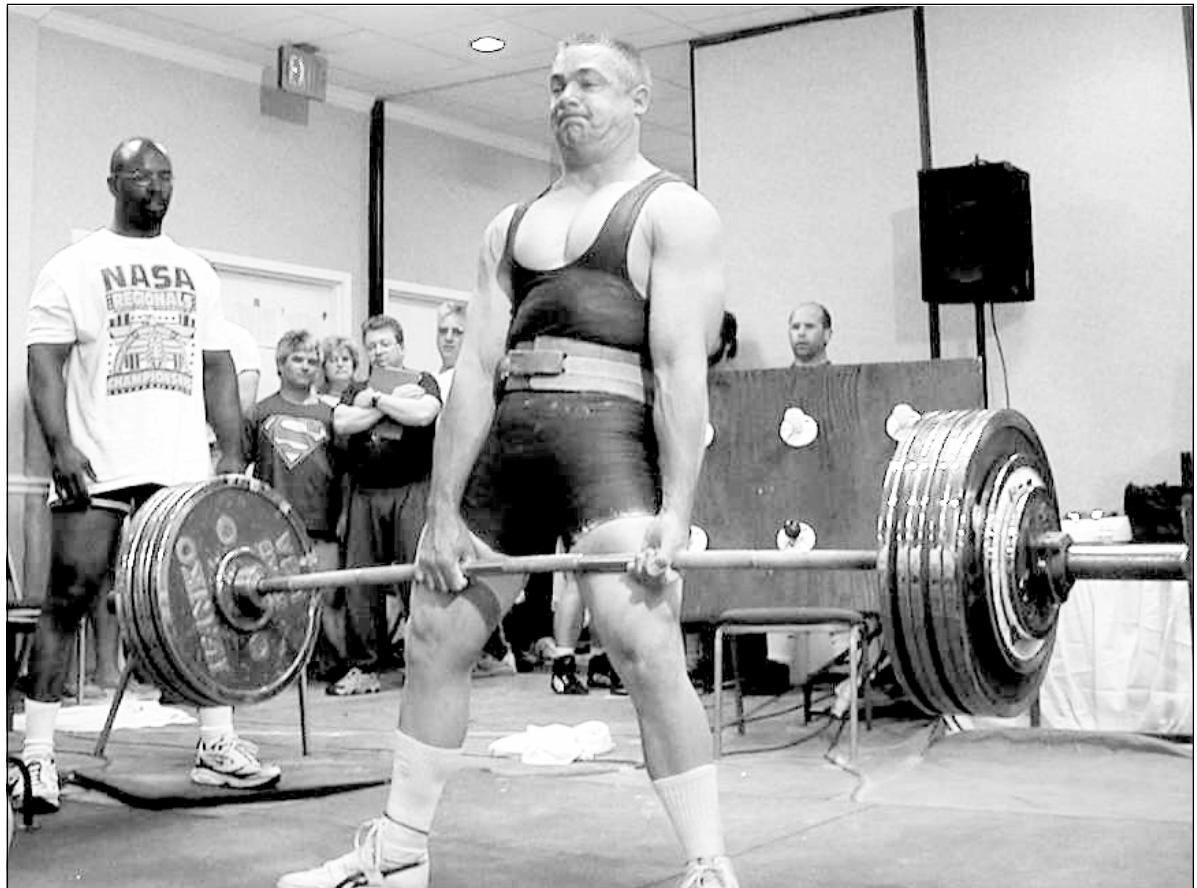
Powerlifting competitions are made up of three stages including squat, bench press and deadlift. Scores are determined by comparing the competitor's weight by how much he lifts.

NASA is one of only two powerlifting organizations that promote drug-free lifting and competitions. There are 2,200 powerlifters registered with the organization.

Pilkenton set American records in the bench press, with a 402-pound lift and 636-pound deadlift. These combined with his 650-pound squat, gave him 1,688 total pounds - almost 200 pounds ahead of his nearest competitor — and his third national record of the day.

As the day continued, Pilkenton's honors just kept rolling in. He was selected best lifter of the meet, and perhaps sweetest of all, it boosted him to the top slot of all NASA powerlifters nationwide.

Competitors are compared across weight classes using a



Courtesy photo

Maj. Mike Pilkenton, who works for Air Force Materiel Command, does the deadlift, one of three areas he set national records in at the Natural Athletic Sports Association Masters Nationals powerlifting competition.

special formula of coefficients called the Schwartz formula, which tallies the top totals. At 183.5 pounds, Pilkenton came in ranked second and now tops the nation's competitors regardless of bodyweight or age.

Not a bad day's work for a guy who came off a three-year hiatus back in February.

The next question is what to do for an encore. Pilkenton is undecided. The Open Nationals in Oklahoma City,

which he won in 1996, is an outside possibility.

Then again, Pilkenton could go for the hat trick and try for the squat record, which he is currently just 10 pounds away from.